

WATER QUALITY M E M O R A N D U M

Utah Coal Regulatory Program

February 27, 2002

TO: Internal File

THRU: Daron R. Haddock, Permit Supervisor

FROM: David W. Darby, Senior Reclamation Specialist

RE: 2001, 4th Quarter Water Monitoring, Star Point Mine, C/007/0006-WQ01-4, Task ID #1570

1. Was data submitted for all of the MRP required sites? YES [] NO [X]

Identify sites not monitored and reason why, if known:

The monitoring schedule for ground and surface water is shown in Table 731.211a, page 700-112 of the MRP. Except for Birch and Big Bear Springs, the mine monitors from May through September for springs, streams and wells. Birch and Big Bear Springs are monitored quarterly for flow and quality.

This report was prepared based on information in File: O:\007006.stp\Water Quality\datacheck2001-4.xls.

2. On what date does the MRP require a five-year resampling of baseline water data.

See Technical Directive 004 for baseline resampling requirements. Consider the five-year baseline resubmittal when responding to question one above. Indicate if the MRP does not have such a requirement.

Resampling due date

Is not specified.

3. Were all required parameters reported for each site? YES [] NO [X]

Comments, including identity of monitoring site:

Data was not reported for UPDES sites for October and November.

4. Were irregularities found in the data?

YES ☒ NO ☐

Comments, including identity of monitoring site:

5. Were DMR forms submitted for all required sites?

1st month, YES ☐ NO ☒

2nd month, YES ☐ NO ☒

3rd month, YES ☒ NO ☐

Identify sites and months not monitored:

6. Were all required DMR parameters reported?

YES ☐ NO ☒

Comments, including identity of monitoring site:

See comments in Section 1, 3 and 4.

7. Were irregularities found in the DMR data?

YES ☒ NO ☐

Comments, including identity of monitoring site:

See comments in Sections 1, 3 and 6.

8. Based on your review, what further actions, if any, do you recommend?

Notify Johnny Pappas of the missing data, so he can submit it and place it into the database. It looks like most of the data sought is likely “no flow” data that was not entered into the database.